



# Xi'an Quanao Biotech Co., Ltd.

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## Certificate of Analysis

|                              |   |                    |                |
|------------------------------|---|--------------------|----------------|
| <b>Product Name</b>          | Cordyceps Sinensis Extract Powder                                     |                    |                |
| <b>Latin Name</b>            | -   | <b>Source</b>      | All Herb       |
| <b>Production Date</b>       | 2020-08-15  | <b>Batch No.</b>   | QC20200815     |
| <b>Expiry Date</b>           | 2022-08-14  | <b>Report Date</b> | 2020-08-23     |
| <b>Original</b>              |   |                    |                |
| <b>ITEMS</b>                 | <b>SPECIFICATIONS</b>   |                    | <b>RESULTS</b> |
| Appearance                   | Brown Yellow Fine powder  |                    | Complies       |
| Odor & Tasted                | Characteristic  |                    | Complies       |
| Maker Compounds              | 10:1 TLC  |                    | Complies       |
| Loss on Drying(%)            | ≤5.0  |                    | 2.31           |
| Ash(%)                       | ≤5.0  |                    | 1.5            |
| Solubility                   | Soluble in water  |                    | Complies       |
| Particle size(%)             | 100% through 80 mesh sieves   |                    | Complies       |
| <b>Heavy Metals</b>          |   |                    |                |
| Heavy Metal(ppm)             | ≤10.0   |                    | Complies       |
| Pb(ppm)                      | ≤1.0  |                    | Complies       |
| As(ppm)                      | ≤1.0  |                    | Complies       |
| Hg(ppm)                      | ≤0.1  |                    | Complies       |
| Cd(ppm)                      | ≤1.0  |                    | Complies       |
| <b>Microbiological Tests</b> |   |                    |                |
| Total Plate Count(cfu/g)     | ≤1000   |                    | Complies       |
| Yeasts and Moulds(cfu/g)     | ≤100  |                    | Complies       |
| E.coli(cfu/g)                | Negative  |                    | Complies       |
| Salmonella                   | Negative  |                    | Complies       |
| Conclusion                   | Conform to the standard.  |                    |                |
| Packing                      | 25kg/drum   |                    |                |
| Storage and Handling         | Store in a cool and dry place, keep away from direct strong and heat. |                    |                |
| Shelf life                   | Two years if sealed and store away from direct sun light.             |                    |                |

QC: Li Ting

QA: Tian Wen

